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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUL 14 2004

APPLICANT: Howell et al.

EXAMINER: Crave, Charles R.

SERIAL NO.: 09/673,273

GROUP: 2682

FILED: 01/16/2001

CASE NO.: CE01538R

TITLED: Data Carrier System

#6/A  
TLR  
8/9/04Motorola, Inc.  
Law Dept. - 3<sup>rd</sup> floor  
1303 E. Algonquin Rd.  
Schaumburg, IL 60196

Certificate of Transmission under 37 CFR 1.8	
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on	July 14, 2004
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Name of applicant, assignee, or Registered Representative	Date
<u>Janette O'Brien</u>	
Signature	

AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
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Sir:

In response to the Office Action dated July 6, 2004 in the above captioned matter, please enter the following amendment and response:

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JUL 14 2004

Motorola, Inc.  
Intellectual Property Section  
Law Department  
1303 E. Algonquin Rd.  
Schaumburg, IL 60196  
Telephone: (847) 576-3635  
Facsimile: (847) 576-3750



Number of Pages (including this page)

**OFFICIAL**

**Date:** July 14, 2004

**To:** Examiner Crave, Charles R. – Group 2682

**Location:** United States Patent and Trademark Office

**Fax No.:** 703-872-9306

**From:** Brian M. Mancini (Registration No. 39,288)

**Subject:** Serial No. 09/673,273 –Howell et al.

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**MESSAGE:**

Enclosed herewith, please find a RESPONSE Office Action for filing in the below-identified application.

**PLEASE GIVE THESE PAPERS TO:**

EXAMINER:	Crave, Charles R.
GROUP ART UNIT:	2682
SERIAL NO.:	09/673,273
FILED:	01/16/2001
INVENTOR:	Howell et al.
ATTORNEY DOCKET NO.:	CE01538R

# TRANSMITTAL FORM

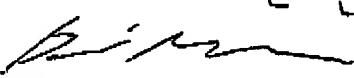
(to be used for all correspondence after initial filing)

Total Number of Pages in this Submission

Application Number	09/673,273
Filing Date	01/16/2001
First Named Inventor	Howell et al.
Group Art Unit	2682
Examiner Name	Crave, Charles R.
Attorney Docket Number	CE01538R

ENCLOSURES		(check all that apply)
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Communication to Group
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Licensing-Related papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Extension of time Request	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input type="checkbox"/> Status Letter with appropriate copies
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below)
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<input type="checkbox"/> Certified Copy of Priority Documents	<input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> Associate Power of Attorney
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	<input type="checkbox"/> RCE
<input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Copy of Notice to File Missing Parts
		<input type="checkbox"/> Transmittal of Formal Drawings
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Brian M. Mancini	Registration No.	39,288
Signature			
Date	July 14, 2004		

## CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to Commissioner for Patents, P.O. Box 1450, Alexandria, VA, on the date listed below:

Typed or printed name	Nanette Orr
Signature	
Date	July 14, 2004

<b>FEE TRANSMITTAL</b>  Patent fees are subject to annual revision				Complete if Known																																																																																																																																																																																																																				
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1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number <b>50-2117</b> Deposit Account Name <b>Motorola, Inc.</b>				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Fee</th> <th>Small Entity Fee Code (\$)</th> <th>Fee</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>85</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>130</td><td>2053</td><td>130</td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>205</td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>1450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>1970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>65</td><td>Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1300</td><td>2501</td><td>850</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td></tr> <tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of IDS</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>1802</td><td>800</td><td>1802</td><td>800</td><td>Request for expedited examination of a design application</td></tr> <tr><td colspan="4">Other fee (specify)</td></tr> <tr> <td colspan="4">         2. 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Mancini</td> <td>Registration No.</td> <td>39,288</td> <td>Telephone</td> <td>847/576-3992</td> </tr> <tr> <td>Signature</td> <td colspan="3"><i>Brian M. 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